MGMT

MGMT CPU
MGMT LED
MGMT SW

NET

NET CPU
NET LED

UI

UI CPU
UI LED

POWER

Power Regulator
BATT CHIP
VBATT
ANALOG

USB

I2C BUS

AUDIO

CONNECTORS

EEPROM   Keyboard

NOTES

EV7 layer build up:
top: High Speed
second: GND
third: 3.3V
bottom: Low Speed